The state of the s

PTO/SB/05 (08-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION TRANSMITTAL**

4940/1P Attorney Docket No. Vivian Pecus et al. First Inventor FORWARD CACHE MANAGEMENT BETWEEN EDGE NODES IN A SATELLITE BASED CONTENT DELIVERY SYSTEM

(Only for new nonprovision	al applications under 37 CFR 1.53(b))	Express Mail Label No. EL920636878US
	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application
	erning utility patent application contents	: Washington, DC 20231
1. Fee Transmittal Fo	orm (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or
Applicant claims sr		Computer Program (Appendix)
2. See 37 CFR 1.27.	nail official outdoor	 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. Specification (preferred arrangement		a. Computer Readable Form (CRF)
- Descriptive title		b. Specification Sequence Listing on:
	e to Related Applications ording Fed sponsored R & D	i. ☐ CD-ROM or CD-R (2 copies); or
	quence listing, a table,	ii.□ paper
	rogram listing appendix	
- Background of t		c. Statements verifying identity of above copies
- Brief Summary	or the invention n of the Drawings <i>(if filed</i>)	ACCOMPANYING APPLICATION PARTS
- Detailed Descrip		Assignment Papers (cover sheet & document(s))
- Claim(s)		37 CFR 3.73(b) Statement Power of
- Abstract of the I	Disclosure	10. (when there is an assignee) Attorney
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets 11]]	11. English Translation Document (if applicable)
5. Oath or Declaration	[Total Pages]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations
a. 🔀 Newly execu	ited (original or copy)	13. Preliminary Amendment
b. Copy from a (for continuat	prior application (37 CFR 1.63 (d)) ion/divisional with Box 17 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	ON OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
	tement attached deleting inventor(s) ne prior application, see 37 CFR	
	and 1.33(b).	16. X Other: Non-Publication Request
6. Application Data	Sheet, See 37 CFR 1.76	
17. If a CONTINUING APPLIC	CATION, check appropriate box, and su	upply the requisite information below and in a preliminary amendment
or in an Application Data She		pply the requisite information select that it a profit interpretation
Continuation	Divisional Continuation-in-part (CIP	of prior application No.:/
Pnor application information:	Examiner	Group / Art Unit:
For CONTINUATION OR DIVISION	ONAL APPS only: The entire disclosure of	the prior application, from which an oath or declaration is supplied unde
Box 5b, is considered a part of	the disclosure of the accompanying conti	inuation or divisional application and is hereby incorporated by reference vertently omitted from the submitted application parts.
	18. CORRESPON	DENCE ADDRESS
Customer Number or Bar Code	a Label	Company days and described
Castomer Number of Bar Code	(Insert Customer No. or Attach	or Correspondence address below
	English and a second se	
Momo		Frederick Yu
Name	Brown De	
	DIOWII Ra	ysman Millstein Felder & Steiner LLP
Address		900 Third Avenue
City	New York	State NY Zip Code 10022
Country	USA T	elephone (212) 895-2000 Fax (212) 895-290
	-0.0	45.054
Name (Print/Type)	Frederick Yu	Registration No. (Attorney/Agent) 45,251
Signature	(Ideal hollo 1)	Date 9/20/01
<u> </u>	is estimated to take 0.2 hours to complice	Mine will vary depending upon the needs of the individual case. Any comment
Darach flour Oldlement, 1115 form	is commandition take 0.2 nours to complete.	And was y dopositing upon the needs of the individual case. Any comment

the amount of time you are required to complete this form should be sent/to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/35 (11-00)

REQUEST AND CERTIFICATION
UNDER

35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor | Vivian Pecus

FORWARD CACHE MANAGEMENT
BETWEEN EDGE NODES IN A
SATELLITE BASED CONTENT
DELIVERY SYSTEM

Atty Docket Number | 4940-1P

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a mulitlateral agreement that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b). This request may be rescinded at any time.

Brown Raysman Millstein Felder & Steiner LLP 900 Third Avenue

New York, NY 10022 (212) 895-2000

Frederick Yu, Reg. No. 45,251

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If the applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending on the needs of the individual case. Any comments on the amount of tie you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant commissioner for Patents, Washington, DC 20231.